APPENDIX E.

The questionnaires used for the
1997 Bridge Survey of the Republic of Palau
appear on the following pages.

	A. ED:	B. Block:	C. Household No.:		
1997 BRIDGE SURVEY OF					
POPULATION,	D. Enumerator:				
HOUSING,					
/	E When the selection		F. State:		
EXPENDITURES	E. Village/Hamlet:		r. State:		
AND					
AGRICULTURE	G. Address — Locatio	on description			
GOVERNMENT OF THE			<u> </u>		
REPUBLIC OF PALAU	H. Respondent's nam	e:	I. Phone number:		
	rs, E Persons in the Armed Forces who live here E Newborn babies still in the hospital E Children in boarding schools below the college level Persons who stay here most of the week while working even if they have a home somewhere else E Persons with no other home who were staying here on April 1 E College students who live somewhere else while attending college E Persons in the Armed Forces who live somewhere else E Persons who stay somewhere else most of the week while working rday, February 15, 1997, including all persons staying here who have and usually lives somewhere else, give me the name of each person.				
1	6	erson.			
2	7				
3	8				
4	9				
5	10				
1b. If EVERYONE listed above is staying here only temporarily and where else, ask Where do these people usually live? Write the		J. Population: K. Last Resort:			

If vacant: 1. Regular 2. UHE

If Occupied, FORM	of

1997 BRIDGE SURVEY OF PALAU - HOUSING

H1a	February 15, did you leav sure if the person should temporarily away on a bu	mes of persons living here on e anyone out because you were not be listed — for example, someone siness trip or vacation, a newborn or a person who stays here once in home? Determine if you should add the person(s) based on the instructions for Question 1a.	Н11	When you told me the n February 15, did you inc not sure that the person visitor who is staying he usually lives somewhere 1. Yes	clude anyone even thoug should be listed — for o re temporarily or a pers	th you were example, a son who uld delete on the
H2a	flats, etc., even if vacant. 1 A one-family house d	building? Include all apartments, etached from any other house ttached to one or more houses	Н5	Ask only if this house is RE. the monthly rent? If ren your job instructions on how	t is NOT PAID BY THE M	IONTH, see
6 A building with 3 or 4 apartments 7 A building with 5 or more apartments 8 Other H2b If this is a ONE-FAMILY HOUSE — Is there a business (such				 7. 1940 to 1949		
	as a store or barber shop) property?	or a medical office on this		2. 1990 to 1994 3. 1980 to 1989	5. 1960 to 1969 6. 1950 to 1959	8. 1939 or earlier 9. Don't know
Н3	* *	nis household with a mortgage or loan? nis household free and clear (without a	Н8	What is the MAIN type of walls of this building? It box. 1. Poured concrete 2. Concrete blocks 3. Metal		
 H4a Ask only if someone in this household OWNS OR IS BUYING this house, apartment, mobile home, or boat — What is the value of this dwelling; that is, how much do you think this dwelling would sell for if it were for sale? H4b How much is the regular monthly mortgage payment of 		Н9	What is the MAIN type obuilding? Read each cate 1. Poured concrete 2. Metal 3. Wood			
	THIS property?					
AFTER THE BRIDGE COLLAPSED: B1 Did you lose electricity? No Yes If Yes, how many days did you NOT have electricity? B2 Did you lose access to the public water supply? No Yes		No Yes I you NOT have electricity? public water supply? No Yes	H10	What is the MAIN type of this building? 1. Concrete 2. Wood pier or pilings 3. Other	of material used for the	foundation
	If Yes, how many days did	Did anyone in this house usually cross the bridge to go to work? No Yes				
В4	How often did anyone her airport? 1. Every day 2. Several times a week 3. About once a week	4. Several times per month 5. Once a month or less 6. Never	H1 1	How many rooms do you Count living rooms, dini but do NOT count bathr	ng rooms, kitchens, and	l bedrooms,
В5	How often did anyone her reasons? 1. Every day 2. Several times a week 3. About once a week	4. Several times per month 5. Once a month or less 6. Never	H12	2 How many bedrooms do bedrooms would you list the market for sale or re	if this (house/apartmen	•

		VACANT UNITS — FOR ENUMERATOR USE		
C1	Vacancy Status 1. For rent 2. For sale only 3. Rented or sold, not occupied 4. For seasonal/recreational/occasional 5. For migrant workers 6. Other vacant	C2 Is this unit boarded up? 1. Yes 2. No	D	Months vacant 1. Less than 1 2. 1 up to 2 3. 2 up to 6 4. 6 up to 12 5. 12 up to 24 6. 24 or more

1997 BRIDGE SURVEY OF PALAU HOUSING

HOU	SING
H13 Do you have hot and cold piped water? 1. Yes, in this unit 2. Yes, in this building 3. No, only cold piped water in this unit 4. No, only cold piped water in this building 5. No, only cold piped water outside this building 6. No piped water	H25 Does this house/apartment have electric power? 1. Yes - What is the average monthly cost for electricity for this unit? If water is NOT included with electricity payment, what is the average monthly cost for water for this unit? \$
H14 If Yes, What type of energy does your water heater use most? 1. Electricity 2. Gas 3. Solar 4. Other fuels	H26 Do you have a television set? 1. Yes 2. No
H15 Do you have a bathtub or shower? 1. Yes, in this unit 2. Yes, in this building 3. Yes, outside this building 4. No	H27 Do you have air conditioning? 1. Yes, a central air-conditioning system 3. Yes, 2 + room units 2. Yes, 1 individual room unit 4. No
H16 Do you have a flush toilet? 1. Yes, in this unit 4. No, outhouse or privy 2. Yes, in this building 5. No, other or none 3. Yes, outside this building	H28 Do you have a battery operated radio? Count car radios, transistors, and other battery operated sets in working order or needing only new battery for operation. 1. Yes 2. No
 H17 Are your MAIN cooking facilities inside or outside this building? 1. Inside this building } Go to H18 2. Outside this building } 3. No cooking facilities — Skip to H20 	H29 Do you have a telephone in this unit? 1. Yes - If Yes, What is the monthly bill? \$
H18 Which FUEL is used MOST for cooking in this unit? 1. Electricity	H30 What is the average monthly cost for gas and/or kerosene for this house/apartment?
H19 Do you have a microwave oven? 1. Yes 2. No	OTHER ANNUAL EXPENDITURES
H20 Do you have a refrigerator in this building? If "Yes," ask — What type? 1. Yes, electric 2. Yes, gas 3. No refrigerator	H31 Record membership fees paid over the last year for: a. Social clubs b. Sporting clubs c. Credit cards d. Other, specify
H21 Do you have a sink with piped water in this building? 1. Yes 2. No	How much did this household spend on: H32 Church activities and affairs?

H22 Do you get water from 1. Public (govrnmt) system only? 2. Public (govrnmt) system & catchment? 3. Village water system only? 5. Cistern,tanks or drums only 6. Some other source like a spring, river. etc.?	H33 Weddings? \$ H34 Funerals? \$	
H23 Is this building connected to a public sewer? 1. Yes, connected to public sewer 2. No, connected to septic tank or cesspool 3. No, use other means	H35 Expenses related to family responsibilities? \$	-
H24a How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of this household?	H36 Remittances sent \$ overseas?	-
H24b If at least one, what is the monthly loan repayment for all vehicles?	H37 LOCAL remittances? \$	-
H24c What is the annual registration and insurance costs for all vehicles?	GO TO NEXT PAGE FOR THE	FIRST PERSON
H24d How much was spent on drivers' licenses last year?		

1997 BRII	DGE SURVEY O	F PALAU - POPULATION			
1a. Name (from list, page 1)		12 At any time since February 1, 1997, has attended regular school or college? Include only nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or a college degree. If "Yes," ask — Public or			
1b Person Number (from list, page 1) 2. Ismale or female? 1. Male 2. Female		 school diploma or a college degree. If "Yes," ask — Public or private? 1. No, has not attended since February 1 2. Yes, public school, public college 3. Yes, private school, private college 			
3. How is related to (Person 1)? 1. Householder 2. Spouse 3. Natural or adopted son/daugh 4. Stepson/stepdaughter 5. Brother/sister If not related to Person 1: 9. Roomer, boarder, or foster ch 10. Housemate, roommate 4. What is 's ethnic origin or	8. Other relative:	13. How much school has COMPLETED? Read categories if person is unsure. Circle the number for the highest level COMPLETED or degree RECEIVED. If currently enrolled, mark the level of previous grade attended or highest degree received. 31. No school completed 1. 1st 5. 5th 9. 9th 32. Nursery school 2. 2nd 6. 6th 10. 10th 33. Kindergarten 3. 3rd 7. 7th 11. 11th 34. Japanese school 4. 4th 8. 8th 12. 12th, no diploma			
race?	4a. What is s Tengion.	13. HIGH SCHOOL GRADUATE — DIPLOMA or equivalent (GED) 14. Some college but no degree 15. Associate degree in college — Occupational program 16. Associate degree in college — Academic program			
5a. What is's date of birth? (Month/Day/Year)	5b. Age	17. Bachelor's degree (For example: BA, AB, BS) 18. Master's degree (For example: MA, MS, Med, MSW, MBA) 19. Professional school degree (For example: MD, DDS, LLB, JD) 20. Doctorate degree (For example: Phd, EdD)			
2. Consensually married 5. Se	ivorced eparated ever married	20. Doctorate degree (For example, Fild, EdD)			
7. Where was's mother living when of the Hamlet/State, island, U.S. State or to below.		 14a Did live in this house or apartment 5 years ago (on February 15, 1992)? 1. Born after February 15, 1992 — Go to questions for next person 2. Yes — skip to 15 3. No 			

	•		
 Is a CITIZEN of Palau? Yes, born in Palau — Skip to 11 Yes, Palau citizen by naturalization No, born in U.S. or U.S. territory 5. No, not citizen (permanent residence) No, U.S. citizen by naturalization 6. No, not citizen (temporary residence) 	14b Where did live 5 years ago? Print the name of the Hamlet/State, island, U.S. State or territory, or foreign country in the space below.		
9. In what month and year did come to Palau to stay? Month 1 9	15 Was living here when the KB Bridge collapsed (Sept 26, 1996)? If no, Where did live when the bridge collapsed?		
10. Why did migrate to Palau? 1. Employment 2. Spouse of employed person 3. Dependent of employed person 8. Visiting/vacation 4. Family worker 9. Other, Specify: 5. Family business (including commercial agriculture)	16a Does speak only Palauan at home? 1. Yes — Skip to 17 2. No 16b What language does speak? —— 16c Does speak this language at home more frequently than Palauan? 1. Yes, more frequently than Palauan 2. Both equally often 3. No, less frequently than Palauan 4. Doesn't speak Palauan		
11a Where was's mother born? Print the name of the Hamlet/State, island, U.S. State or territory, or foreign country in the space below.	17 If is 18 years and over, where is registered to vote? Print the hamlet/State in Palau, or the country where is registered to vote. If is less than 15 years old, skip to NEXT PERSON.		
11b Where was's father born? Print the name of the Hamlet/State, island, U.S. State or territory, or foreign country in the space below.	18a If this person is female, ask — How many babies has ever had, not counting still births? Do not count stepchildren or children has adopted If none, skip to 21a 18b Of these babies, how many are still alive? 18c What is the date of birth of the last child (Month/day/year)?		
1997 BRIDGE SUI POPUL	RVEY OF PALAU ATION		
19 Did work at any time LAST WEEK, either full time or part time? Work includes part-time work such as delivering papers, or helping without pay in a family business or farm; it also includes active duty in the Armed Forces. Work does NOT include own housework, school work, or volunteer work. Subsistence activity includes fishing, growing crops,	29 At the time the bridge collapsed, for whom did work? If on active duty, write "Armed Forces"; otherwise, print the name of the company, business or other employer.30 What kind of work was doing?		
etc., NOT primarily for commercial purposes. 1. Yes, worked full time or part time at a job or business	31 At the time the bridge collapsed, was an employee of:		
AND did NO subsistence activity 2. Yes, worked full time or part time at a job or business AND did subsistence activity 3. Yes, did subsistence activity only — Skip to 22 4. No — Skip to 22	1. Private company or business or of an individual, for 3. Self employed wages, salary, commissions 4. Working without pay		
 2. Yes, worked full time or part time at a job or business AND did subsistence activity 3. Yes, did subsistence activity only — Skip to 22 	or of an individual, for 3. Self employed wages, salary, commissions 4. Working		

23 Has been looking for work during the last 4 weeks? 1. Yes 2. No — Skip to 25	 33 The following questions are about income received during 1996. If an exact amount is not known, accept a best estimate. 33a How much earn in income from wages, salary, commissions, bonuses, or tips? Report amount before deductions for taxes, bonds, dues, etc.
 Could have taken a job LAST WEEK if one had been offered? If "No," ask — For what reason? No, already has a job 3. No, other reasons (in school,etc.) No, temporarily ill 4. Yes could have taken a job 	33b How much did earn from (his/her) own farm or nonfarm business, proprietorship, or partnership? Report net income after business or operating expenses.
25 In what year did last work, even for a few days? If Never worked, write "Never worked". 1 9 If Never worked, or last worked in 1991 or earlier, skip to 33	33c How much did receive in customs payments?
26-28 The following questions ask about the job worked last week. If had more than one job, describe the one worked the most hours. If didn't work, the questions refer to the most recent job or business since 1992.	33d How much did receive in Social Security or retirement income payments?
26 For whom did work? If now on active duty, write "Armed Forces"; otherwise, print the name of the company, business or other employer.	33e How much did receive from remittances from Guam and CNMI?
27 What kind of work was doing?	33f How much did receive from remittances from Hawaii and the US mainland?
	33g How much did receive from remittances from any other place?
28 Was employee of: 1. Private company or business or of an individual, for wages, salary, commissions 2. Government 3. Self employed 4. Working without pay	33h How much did receive from other REGULAR source of income? Do NOT include lump-sum payments such as money from an inheritance or the sale of a home.
 29-31 Did have a different job or NO JOB on the day the bridge collapsed: 1. No job - Skip to P32 2. Same job - Skip to 32 3. Different job - The following questions ask about that job [If had more than one job, describe the one worked the most hours.] 	34 Do not ask this question if 33a through 33h are complete. Instead, sum these entries and enter the amount below. What was's total income in 1996?

1997 BRIDGE SURVEY OF PALAU - EXPENDITURES

X01 Consumer durables and furniture: These questions are about household items you purchased in the last 12 months. Please include anything bought with a credit card or cash. If any of the money spent was charged to a business or refunded to you, how much?

Item	Check if Yes	Total Spent	\$ charged/ refunded	Item	Check if Yes	Total Spent	\$ charged/ refunded
Stove/Range		\$	\$	For the kitchen, such as table, stools, pantry cabinet:			
Microwave oven		\$	\$	Item:		\$	\$
Refrigerator		\$	\$	Item:		\$	\$
Freezer		\$	\$	For the bedroom, such as b	ed, wardrobe,	drawers:	
Dishwasher		\$	\$	Item:		\$	\$
Kitchen Utensils		\$	\$	Item:		\$	\$
Washing machine		\$	\$	For a lounge suite or chair	s:		
Clothes dryer		\$	\$	Item:		\$	\$
Air conditioner		\$	\$	Item:		\$	\$
Home computer		\$	\$	Outdoor or garden furniture:			
Television		\$	\$	Item:		\$	\$
Video player		\$	\$	Item:		\$	\$
Radio		\$	\$	Any other type of furnitur	e such as a bo	okcase or hal	l table:
Cassette player		\$	\$	Item:		\$	\$
CD player		\$	\$	Item:		\$	\$
Sewing machine		\$	\$	Floor coverings (including	installation c	osts):	
Generator		\$	\$	Carpets and rugs		\$	\$
Outboard motor	T	\$	\$	Linoleum and floor tiles		\$	\$
Lawn mower/trimmer		\$	\$	Any other consumer durab	oles:		
Other: Specify	T	\$	\$	Item:		\$	\$
Other: Specify	T	\$	\$	Item:		\$	\$
X02 Health and Insu	arance: During	the last 12 m	onths how mu	ich has your household spent	on the follow	ving:	
Out-patient hospital visit	ts?		\$	Health insurance?			\$
Medicines of all kinds?			\$	Life insurance?			\$
X03 Construction ar				ruction, Maintenance, alterat to do. In the last 12 months			

X03 Construction and Repairs: These questions are on Construction, Maintenance, alterations, or repairs done on this unit, including those you did yourself and those you paid some to do. In the last 12 months how much money did you spend ont he following.

Item	Total Spent	\$ charged	Item	Total Spent	\$ charged
Dwelling under construction	\$	\$	Outside improvements like fence, driveway	\$	\$
Building addition like extra room, porch	\$	\$	Plumbing or water heaterinstallation/repair	\$	\$

Remodelling one or more rooms	\$ \$	Termite or pest control	\$ \$
Repairing roof or gutters	\$ \$	Install,repair, replace window panes,reens	\$ \$
Inside painting or papering	\$ \$	Other improvement:	\$ \$
Outside painting	\$ \$	Other improvement:	\$ \$

1997 BRIDGE SURVEY OF PALAU - EXPENDITURES									
X04 Vehicles: In the last 12 months, have you bought or started to pay for a car, truck, motorbike, boat, or any other motor vehicle?									
Type and model of vehicle Type codes: 1 Car, 2 Pick-up, 3 V Motorbike, 5 Boat, 6 Other =====>	Type code	Was the vehicle: 1 New or 2 Used	What was the FULL purchase price before trade-in?	What was the value of the trade-in?	How much was charged to a business or refunded?				
1.				\$	\$	\$			
2.				\$	\$	\$			
3.				\$	\$	\$			
4.				\$	\$	\$			
X05 Off-Island Travel: In the la trips? .Ye/No	uding business	If YES, how many? ==>							
Destination	Fares		Accommodation		Other expenses				
1.	1 Air 2Other	\$	1 Hotel/motel 2Other	\$	1 2	\$ \$			
2.	1 Air 20ther	\$	1 Hotel/motel 2Other	\$	1 2	\$ \$			
3.	1 Air 20ther	\$	1 Hotel/motel 2Other	\$	1 2	\$ \$			
X06 Loans: Are you currently m own purchase, personal or come cards and other revolving credit, or o	1. Yes => 2. No	If yes, how many loans do you have?							
Lender: 1 Bank, 2 Insurance company, 3 Finance company, 4 Credit Union,	Main purpose: 1 Vehicle,	Type: 1 Rent to own,	Month/year repayments started	Amount borrowed	Each repayment & period covered				
5 Other (Specify)	2 Other (Specify)	2 Personal loan,			Amount	Period			
1.				\$	\$				
2.				\$	\$				
3.				\$	\$				
X07 Credit cards or charge	X07 Credit cards or charge accounts such as VISA or any off-island accounts?								

(a) Number of purchases on last bill (record NONE if none)	(b) Did you have a service or credit charge for previous purchases on your last bill?		(c) Did you have a service or credit for cash advances on your last bill?		charge for purchases	(d) Combined service or credit charge for cash advances and purchases if (b) and (c) are not separated on bill			
1.	1 Yes, \$\$ => 2 No	\$	1 Yes, \$\$ => 2 No	\$	\$	\$			
2.	1 Yes, \$\$ => 2 No	\$	1 Yes, \$\$ => 2 No	\$	\$	1. One month 2. Other			
3.	1 Yes, \$\$ => 2 No	\$	1 Yes, \$\$ => 2 No	\$	\$	1. One month 2. Other			
X08 Other expenses during the last 12 months:									
Legal & accounting fees \$		\$	Computer games		\$	Alimony	\$		
Gardening or lawn service		\$	Toys and games		\$	Child support	\$		
Housekeeping service		\$	Moving, storage, freight expenses		\$	Other:	\$		
Babysitting/care of aged \$		Purchase and care of pets		\$ Other		\$			

PEOPLE WHO LEFT BECAUSE OF THE BRIDGE COLLAPSE

In order to get a better idea about the amount of migration out of Palau because of the bridge collapse, and the possibilities of Palau who are currently out of Palau coming back to help the territory grow economically, we need to know about people in your housing unit who have left Palau. Please fill in the information below for each person in your household who is currently away from Palau.

E1 Name	E2 Sex	E3 E4 E5 E6 Occup Activity I Attainment	E6 Occupation	E7 Left Palau the First Time		E8 Was	E9 Was here when		
			11001/11	Attainment		Whe n	Reaso n	when bridge collap sed	Compact imple- mented
1.	M F		Schoolin g Military Working						
2.	M F		Schoolin g Military Working						
3.	M F		Schoolin g Military Working						
4.	M F		Schoolin g Military Working						